



Ruc. 2557942-1-827268 DV 8



Technical Specifications of Labelstock

Product Code	Fénix Bopp Silver AC Wg62		
Product Name	50µm Brilliant Metallic Silver BOPP(Coated on Non Metalized Side)/Permanent Clear Adhesive/ 62GSM White Glassine		
Face Stock	50µm High-quality Brilliant Metallic Silver BOPP(Coated on Non Metalized Side)		
Adhesive	Permanent Clear Adhesive		
Liner	62gsm White Glassine		
Items		Unit	Test Method
Face Stock			
Caliper	50± 5%	µm	GB/T 451.3-2003
Basic Weight	45±5%	g/m2	GB/T 451.2-2002
Surface material with a special printable high-metallic glossy polypropylene film which has excellent processing performance. Typical applications are daily chemicals, personal hygiene products and promotional labels. The surface of the material is hard, not suitable for irregular surface and special soft bottle labeling.			
Adhesive			
'Loop' Tack	≥8	N	FTM9, ss
Peel Adhesion (90°)(20min)	≥4.5	N/25mm	FTM2, ss
Minimum Application Temp.	10°C		
Service Temperature Range	-20°C — +80°C		
Super viscous and permanent acrylic adhesive has excellent performance on various packing materials. It has a good processing performance. This adhesive is not recommended for applications where repeated labeling is required. Labeling test is necessary before mass application.			
Liner			
Basic Weight	62±5%	g/m2	GB/T 451.2-2002
Caliper	55±5 %	µm	GB/T 451.3-2003
Tensile Strength (MD)	≥5.0	kN/m	GB/T 12914-1991
Printing and Converting			
The specially treated coating surface has excellent printing performance. It can be used for letterpress, UV plate printing, and other printing methods. Suitable for UV inks and solvent inks. When using screen UV inks and UV varnishes, it is especially necessary to avoid printing to the edge of the label because the high shrinkage ink layer causes the label to curl and eventually cause the label to be removed from the backing paper or raised from the object. Ink testing is always recommended before production. In order to ensure smooth processing, it is recommended to use a sharp film-specific die cutter, especially in the flat die cutting method. Bronzing performance and result are better. To avoid adhesive oozing from the label edge, tension should be controlled during rewinding.			
Storage and Preservation			
One year when stored at 23±2°C and 50±5% RH. If test qualified, the label can continually be used after shelf life.			

Note:

1. All relative material's description, technical specification and usage recommendation are based upon tests believed to be reliable but do not represent a guarantee.
2. Is mandatory test before production to avoid potential risks, due to various operating environments and processing conditions.
3. All information and recommendations abouts Fenix® products are base on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for differents applications we recommend checking suitability of products prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material
4. ASI Development Inc. Reserves the right to interpret latest terms to the technical documents.

Address: Galera Hermanos Acosta Loreto, Miraflores Street, beside Herreria D/L Leon, La Mitra sector, Corregimiento of Playa Leona, La Chorrera District, Panama West Province, Panama Republic. ZIP 07079. Phone: +507 3431240 / 1241. asidevelopmentinc@gmail.com